

# Raffaele Vignola

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24  
papers

911  
citations

16  
h-index

24  
g-index

24  
ext. papers

1,107  
ext. citations

4.6  
avg, IF

4.22  
L-index

| #  | Paper  | IF  | Citations |
|----|--|-----|-----------|
| 24 | Ecosystem-based adaptation to climate change: what role for policy-makers, society and scientists?. <i>Mitigation and Adaptation Strategies for Global Change</i> , <b>2009</b> , 14, 691-696  | 3.9 | 142       |
| 23 | Forests and Climate Change in Latin America: Linking Adaptation and Mitigation. <i>Forests</i> , <b>2011</b> , 2, 431-450  | 5.8 | 95        |
| 22 | Ecosystem-based adaptation for smallholder farmers: Definitions, opportunities and constraints. <i>Agriculture, Ecosystems and Environment</i> , <b>2015</b> , 211, 126-132  | 5.7 | 94        |
| 21 | Climate change impacts and adaptation among smallholder farmers in Central America. <i>Agriculture and Food Security</i> , <b>2018</b> , 7,  | 3.1 | 67        |
| 20 | Governance structures for ecosystem-based adaptation: Using policy-network analysis to identify key organizations for bridging information across scales and policy areas. <i>Environmental Science and Policy</i> , <b>2013</b> , 31, 71-84                 | 6.2 | 62        |
| 19 | Decision-making by farmers regarding ecosystem services: Factors affecting soil conservation efforts in Costa Rica. <i>Land Use Policy</i> , <b>2010</b> , 27, 1132-1142   | 5.6 | 61        |
| 18 | Managing watershed services of tropical forests and plantations: Can meta-analyses help?. <i>Forest Ecology and Management</i> , <b>2009</b> , 258, 1864-1870  | 3.9 | 57        |
| 17 | Vulnerability of smallholder farmers to climate change in Central America and Mexico: current knowledge and research gaps. <i>Climate and Development</i> , <b>2019</b> , 11, 264-286  | 4.4 | 43        |
| 16 | Public perception, knowledge and policy support for mitigation and adaption to Climate Change in Costa Rica: Comparisons with North American and European studies. <i>Mitigation and Adaptation Strategies for Global Change</i> , <b>2013</b> , 18, 303-323 | 3.9 | 42        |
| 15 | Sustainability appraisal of water governance regimes: the case of Guanacaste, Costa Rica. <i>Environmental Management</i> , <b>2014</b> , 54, 205-22   | 3.1 | 40        |
| 14 | Integrated and Participatory Analysis of Water Governance Regimes: The Case of the Costa Rican Dry Tropics. <i>World Development</i> , <b>2015</b> , 66, 254-268   | 5.5 | 39        |
| 13 | The use of Ecosystem-based Adaptation practices by smallholder farmers in Central America. <i>Agriculture, Ecosystems and Environment</i> , <b>2017</b> , 246, 279-290   | 5.7 | 28        |
| 12 | Ecosystem services and hydroelectricity in Central America: modelling service flows with fuzzy logic and expert knowledge. <i>Regional Environmental Change</i> , <b>2011</b> , 11, 393-404  | 4.3 | 24        |
| 11 | Sustainability assessment of water governance alternatives: the case of Guanacaste Costa Rica. <i>Sustainability Science</i> , <b>2016</b> , 11, 231-247   | 6.4 | 23        |
| 10 | Determinants of food insecurity among smallholder farmer households in Central America: recurrent versus extreme weather-driven events. <i>Regional Environmental Change</i> , <b>2020</b> , 20, 1   | 4.3 | 16        |
| 9  | Negotiation analysis for mechanisms to deliver ecosystem services: The case of soil conservation in Costa Rica. <i>Ecological Economics</i> , <b>2012</b> , 75, 22-31  | 5.6 | 16        |
| 8  | Dendrohydrology and water resources management in south-central Chile: lessons from the Rñ Imperial streamflow reconstruction. <i>Hydrology and Earth System Sciences</i> , <b>2018</b> , 22, 2921-2935  | 5.5 | 16        |

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|---|---|-----|----|
| 7 | Identifying the potential of governance regimes to aggravate or mitigate local water conflicts in regions threatened by climate change. <i>Local Environment</i> , <b>2016</b> , 21, 1387-1408  | 3.3 | 13 |
| 6 | What information do policy makers need to develop climate adaptation plans for smallholder farmers? The case of Central America and Mexico. <i>Climatic Change</i> , <b>2017</b> , 141, 107-121 | 4.5 | 11 |
| 5 | Leadership for moving the climate change adaptation agenda from planning to action. <i>Current Opinion in Environmental Sustainability</i> , <b>2017</b> , 26-27, 84-89                         | 7.2 | 6  |
| 4 | Hybrid governance for drought risk management: The case of the 2014/2015 El Niño in Costa Rica. <i>International Journal of Disaster Risk Reduction</i> , <b>2018</b> , 28, 363-374             | 4.5 | 6  |
| 3 | Understanding the socio-institutional context to support adaptation for future water security in forest landscapes. <i>Ecology and Society</i> , <b>2016</b> , 21,                              | 4.1 | 5  |
| 2 | A scenario approach to assess stakeholder preferences for ecosystem services in agricultural landscapes of Costa Rica. <i>Regional Environmental Change</i> , <b>2017</b> , 17, 605-618         | 4.3 | 5  |
| 1 | Perceptions of Extreme Weather Events and Adaptation Decisions <b>2021</b> , 89-106   |     |    |